L	Hits	Search Text	DB	Time stamp
Number				
1	38702	bus and testing	USPAT;	2003/12/12
			US-PGPUB; EPO; JPO;	08:32
:			DERWENT;	
			IBM TDB	
2	827	(bus and testing) and cache adj line	USPAT;	2003/12/12
			US-PGPUB;	08:33
		•	EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	0000/10/10
3	5	((bus and testing) and cache adj line)	USPAT;	2003/12/12 08:42
		and stress adj testing	US-PGPUB; EPO; JPO;	00:42
			DERWENT;	
			IBM TDB	
4	34	adjacent adj cache adj line	USPAT;	2003/12/12
			US-PGPUB;	08:43
			EPO; JPO;	
			DERWENT;	
-		/_d2	IBM_TDB	2002/12/12
5	27	(adjacent adj cache adj line) and	USPAT; US-PGPUB;	2003/12/12 08:43
		Gau\-20010320	EPO; JPO;	00:43
			DERWENT;	
			IBM TDB	
-	2	(Abdo-Ayman-G Mcnairy-Cameron	USPAT;	2003/12/05
		Desai-Piyush Merrelle-Quinn-W).in.	US-PGPUB;	14:34
			EPO; JPO;	
			DERWENT;	
	4	("5701409").pn. (GB-2338791-\$.did.)	IBM_TDB USPAT;	2002/12/02
-	4	("5/01409").pn. (GB-2338/91-\$.did.)	US-PGPUB;	2003/12/02 13:24
			EPO; JPO;	13.24
			DERWENT;	
			IBM TDB	
-	272	714/37.ccls. and @ad<=20010328	USPAT;	2003/12/02
			US-PGPUB;	15:22
			EPO; JPO;	
			DERWENT; IBM TDB	
_	469	714/30.ccls. and @ad<=20010328	USPAT;	2003/12/03
			US-PGPUB;	08:45
			EPO; JPO;	
			DERWENT;	
		714/20	IBM_TDB	0000/10/00
-	246	714/39.ccls. and @ad<=20010328	USPAT;	2003/12/03
			US-PGPUB; EPO; JPO;	12:47
			DERWENT;	
[IBM TDB	
-	645	714/47.ccls. and @ad<=20010328	USPAT;	2003/12/03
			US-PGPUB;	15:25
			EPO; JPO;	
			DERWENT;	
_	2	"harassing bus transaction"	IBM_TDB USPAT;	2003/12/03
		Harassing bus cratisaction	US-PGPUB;	15:30
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	240	"stress testing" and bus	USPAT;	2003/12/03
			US-PGPUB;	15:30
			EPO; JPO;	
			DERWENT; IBM TDB	
_	196	("stress testing" and bus) and	USPAT;	2003/12/03
		@ad<=20010328	US-PGPUB;	15:31
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

_	360	714/43.ccls. and @ad<=20010328	USPAT; US-PGPUB;	2003/12/04 09:40
			EPO; JPO;	
			DERWENT; IBM_TDB	
-	3039	bus adj transaction	USPAT; US-PGPUB;	2003/12/05
			EPO; JPO;	14.54
			DERWENT; IBM TDB	
_	2553	(bus adj transaction) and @ad<=20010328	USPĀT;	2003/12/05
			US-PGPUB; EPO; JPO;	14:35
			DERWENT;	
_	2000	((bus adj transaction) and @ad<=20010328)	IBM_TDB USPAT;	2003/12/05
		and (test or error or fault of diagnos\$3	US-PGPUB;	14:40
		or valid\$5)	EPO; JPO; DERWENT;	
_	46	(((bus adj transaction) and	IBM_TDB USPAT;	2003/12/05
-	40	@ad<=20010328) and (test or error or	US-PGPUB;	15:28
		fault of diagnos\$3 or valid\$5)) and (trigger adj event)	EPO; JPO; DERWENT;	
			IBM_TDB	
_	333	(((bus adj transaction) and @ad<=20010328) and (test or error or	USPAT; US-PGPUB;	2003/12/05 15:47
		fault of diagnos\$3 or valid\$5)) and	EPO; JPO;	
		contention	DERWENT; IBM TDB	
_	504	711/146.ccls. and @ad<=20010328	USPĀT; US-PGPUB;	2003/12/08 15:35
			EPO; JPO;	15.55
			DERWENT; IBM TDB	
-	612	716/5.ccls. and @ad<=20010328	USPAT;	2003/12/09
			US-PGPUB; EPO; JPO;	12:43
			DERWENT;	
_	561	716/6.ccls. and @ad<=20010328	IBM_TDB USPAT;	2003/12/09
			US-PGPUB; EPO; JPO;	12:43
			DERWENT;	
_	5	((716/5.ccls. and @ad<=20010328) or	IBM_TDB USPAT;	2003/12/09
		(716/6.ccls. and @ad<=20010328)) and "bus	US-PGPUB;	12:45
		transaction"	EPO; JPO; DERWENT;	
	1401	"stress testing"	IBM_TDB USPAT;	2003/12/10
_	1401	stress restring	US-PGPUB;	08:38
		·	EPO; JPO; DERWENT;	
			IBM_TDB	2002/10/10
_	461	"stress testing" and ("IC" "integrated circuit" "\$5processor" "CPU" "memory	USPAT; US-PGPUB;	2003/12/10 08:40
		controller" "I/O interface")	EPO; JPO; DERWENT;	
			IBM_TDB	1
-	366	("stress testing" and ("IC" "integrated circuit" "\$5processor" "CPU" "memory	USPĀT; US-PGPUB;	2003/12/10 08:40
		controller" "I/O interface")) and	EPO; JPO;	
		@ad<=20010328	DERWENT; IBM TDB	
-	1402	"stress testing"	USPĀT;	2003/12/11
			US-PGPUB; EPO; JPO;	15:44
			DERWENT; IBM TDB	
L	L	<u> </u>	T DIJ T DD	L

-	75		USPAT;	2003/12/11
		cycle	US-PGPUB;	15:57
			EPO; JPO;	
}		·	DERWENT;	
		/ /	IBM_TDB	2002/10/11
-	64	,	USPAT;	2003/12/11
		cycle) and @ad<=20010328	US-PGPUB;	15:44
	1		EPO; JPO;	
			DERWENT;	
	0.4.7	<u>, , , , , , , , , , , , , , , , , , , </u>	IBM_TDB	0000/10/11
-	817	bus with count with cycle	USPAT;	2003/12/11
			US-PGPUB;	15:57
			EPO; JPO;	
			DERWENT;]
			IBM_TDB	
-	343	\	USPAT;	2003/12/11
		debug)	US-PGPUB;	15:57
			EPO; JPO;	
			DERWENT;	1
			IBM TDB	

hist	1
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Se	t. Items Description
S1	
s'2	6 AU=(MCNAIRY C? OR MCNAIRY, C?)
s3	850 AU=(DESAI P? OR DESAI, P?)
S4	O AU=(MERRELLE Q? OR MERRELLE, Q?)
S5	0 S1 AND S2 AND S3
S6	35 (S1 OR S2 OR S3) AND (BUS OR BUSSES OR LINE? OR PATH?) AND
	(TEST? OR VERIF? OR DETECT? OR ARBIT?)
s7	4 S6 AND (HARRAS? OR DUPLICAT? OR IDENTICAL? OR MATCH? OR RE-
	ITERAT? OR REPEAT?)
\$8	4 RD (unique items)
Fi.	le 2:INSPEC 1969-2003/Nov W5
	(c) 2003 Institution of Electrical Engineers
Fi.	
	(c) 2003 Elsevier Eng. Info. Inc.
Fi.	
	(c) 2003 ProQuest Info&Learning
Fi.	le 65:Inside Conferences 1993-2003/Dec W1
	(c) 2003 BLDSC all rts. reserv.
Fi.	le 34:SciSearch(R) Cited Ref Sci 1990-2003/Nov W5
	(c) 2003 Inst for Sci Info
Fi.	le 696:DIALOG Telecom. Newsletters 1995-2003/Dec 09
	(c) 2003 The Dialog Corp.
Fi.	le 636:Gale Group Newsletter DB(TM) 1987-2003/Dec 09
	(c) 2003 The Gale Group
Ľ1.	le 813:PR Newswire 1987-1999/Apr 30
	(c) 1999 PR Newswire Association Inc
F1.	le 16:Gale Group PROMT(R) 1990-2003/Dec 09
	(c) 2003 The Gale Group
F1.	le 148:Gale Group Trade & Industry DB 1976-2003/Dec 10
	(c)2003 The Gale Group

Set	Items	Descriptid
S1	2106147	BUSSES OR BUS OR PIPELINE? OR LINE? OR THREAD? OR WIRE? OR
	CC	ONDUIT? OR PATH?
S2	449749	HARRAS? OR DUPLICAT? OR REITERAT? OR REPEAT? OR IDENTICA-
	L?	? OR MATCH?
s3	86	FUB OR FUBS OR FUNCTIONAL(2N)UNIT(N)BLOCK?
S4	1500935	
S5	1003975	-
	_	()CIRCUIT? OR IC OR MICROCHIP? OR MICRO()(CHIP? OR PROCESSOR-
	•	OR MEMORY()CONTROLLER? OR BRIDGE()INTERFACE? OR DSP OR DIG-
		TAL()SIGNAL()PROCESSOR?
S6	322323	CONTENTION? OR FAIL? OR ERROR? OR ECC OR EDC OR INVALID? OR
		/ALID? OR SHARE?
s7	1551214	DETECT? OR TEST? OR MODEL? OR SAMPL? OR SIMULAT? OR ARBIT-
~ ^	EF	
S8	1	VALIDAT?(2N)S3
S9	2	S1 AND S2 AND S3
\$10	3951	
S11	3951	S10 AND S2
S12	1920	S11 AND S4
S13	327	S12 AND S6
S14	91	S1(3N)S4 AND S13
S15	16	S14 AND IC=G06F-011? S1(3N)S2(3N)S4
S16 S17	1599 79	S6 AND S7 AND S16
S18	22	S17 AND IC=G06F?
S19	37	S8 OR S9 OR S15 OR S18
S20	37	IDPAT (sorted in duplicate/non-duplicate order)
S21	37	IDPAT (primary/non-duplicate records only)
		nt Biotech Res. 1982-2003/Dec W3
0		003 Thomson Derwent & ISI
File		nt WPIX 1963-2003/UD, UM &UP=200379
		003 Thomson Derwent
	, ,	

Set	Items	Descripti
S1	16465	BUSSES OR BUS OR PIPELINE? OR LINE? OR THREAD? OR WIRE? OR
	co	NDUIT? OR PATH?
S2	4306	HARRAS? OR DUPLICAT? OR REITERAT? OR REPEAT? OR IDENTICA-
	L?	OR MATCH?
s3	0	FUB OR FUBS OR FUNCTIONAL (2N) UNIT (N) BLOCK?
S4	11777	TRANSACTION? OR RESPONS? OR SIGNAL? OR EXECUTION?
S5	3969	AGENT? OR MICROPROCESSOR? OR MOSFET? OR ASIC? OR INTEGRATE-
	D()CIRCUIT? OR IC OR MICROCHIP? OR MICRO()(CHIP? OR PROCESSOR-
	?)	OR MEMORY()CONTROLLER? OR BRIDGE()INTERFACE? OR DSP OR DIG-
	IT	AL()SIGNAL()PROCESSOR?
S6	12199	CONTENTION? OR FAIL? OR ERROR? OR ECC OR EDC OR INVALID? OR
	V	ALID? OR SHARE?
s7	28149	DETECT? OR TEST? OR EMULAT? OR MODEL? OR SAMPL? OR SIMULA-
	T?	OR ARBITER?
S8	0	VALIDAT? (2N) S3
S9	109	S1 AND S2 AND S4
S10	33	S9 AND S7
S11	7	S10 AND (S5 OR S6)
S12	6	S11 NOT PY>2001
S13	5	S12 NOT PD>20010328
File	256:SoftBa	se:Reviews, Companies&Prods. 82-2003/Nov
	(c)200	3 Info.Sources Inc

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Items
                Description
                BUSSES OR BUS OR PIPELINE? OR LINE? OR THREAD? OR WIRE? OR
     20256589
             CONDUIT? OR PATH?
S2
                HARRAS? OR DUPLICAT? OR REITERAT? OR REPEAT? OR IDENTICA-
      2865755
             L? OR MATCH?
S3
                FUB OR FUBS OR FUNCTIONAL (2N) UNIT (N) BLOCK?
          267
                TRANSACTION? OR RESPONS? OR SIGNAL? OR EXECUTION?
S4
      8735704
      2738750
                AGENT? OR MICROPROCESSOR? OR MOSFET? OR ASIC? OR INTEGRATE-
S5
             D()CIRCUIT? OR IC OR MICROCHIP? OR MICRO()(CHIP? OR PROCESSOR-
             ?) OR MEMORY()CONTROLLER? OR BRIDGE()INTERFACE? OR DSP OR DIG-
             ITAL()SIGNAL()PROCESSOR?
                CONTENTION? OR FAIL? OR ERROR? OR ECC OR EDC OR INVALID? OR
S6
     12009836
              VALID? OR SHARE?
      9537890
                DETECT? OR TEST? OR EMULAT? OR MODEL? OR SAMPL? OR SIMULA-
S7
             T? OR ARBITER?
S8
            0
                VALIDAT? (2N) S3
S9
         2838
                S1 (5N) S2 (5N) S4
S10
           0
                S1(S)S2(S)S3
S11
           12
                S1(S)S3
           59
                S9(S)S7(S)S6
S12
S13
           71
                S11 OR S12
           53
                RD (unique items)
S14
           43
                S14 NOT PY>2001
S15
                S15 NOT PD>20010328
S16
           41
File 275: Gale Group Computer DB(TM) 1983-2003/Dec 09
         (c) 2003 The Gale Group
      47:Gale Group Magazine DB(TM) 1959-2003/Dec 09
         (c) 2003 The Gale group
File 636: Gale Group Newsletter DB(TM) 1987-2003/Dec 09
         (c) 2003 The Gale Group
File
      16:Gale Group PROMT(R) 1990-2003/Dec 09
         (c) 2003 The Gale Group
File 624:McGraw-Hill Publications 1985-2003/Dec 09
         (c) 2003 McGraw-Hill Co. Inc
File 484:Periodical Abs Plustext 1986-2003/Nov W5
         (c) 2003 ProQuest
File 613:PR Newswire 1999-2003/Dec 10
         (c) 2003 PR Newswire Association Inc
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 696: DIALOG Telecom. Newsletters 1995-2003/Dec 09
         (c) 2003 The Dialog Corp.
File 621:Gale Group New Prod.Annou.(R) 1985-2003/Dec 10
         (c) 2003 The Gale Group
File 674: Computer News Fulltext 1989-2003/Dec W1
         (c) 2003 IDG Communications
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 635: Business Dateline(R) 1985-2003/Dec 09
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      15:ABI/Inform(R) 1971-2003/Dec 09
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         (c) 2003 ProQuest Info&Learning
File
       9:Business & Industry(R) Jul/1994-2003/Dec 09
         (c) 2003 Resp. DB Svcs.
File
      13:BAMP 2003/Nov W5
         (c) 2003 Resp. DB Svcs.
File 810: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 610: Business Wire 1999-2003/Dec 10
         (c) 2003 Business Wire.
File 647:CMP Computer Fulltext 1988-2003/Dec W1
         (c) 2003 CMP Media, LLC
File 148:Gale Group Trade & Industry DB 1976-2003/Dec 10
         (c) 2003 The Gale Group
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Set
       Items
                Description
                BUSSES OR BUS OR PIPELINE? OR LINE? OR THREAD? OR WIRE? OR
S1
      8949623
             CONDUIT? OR PATH?
                HARRAS? OR DUPLICAT? OR REITERAT? OR REPEAT? OR IDENTICA-
S2
      1397111
             L? OR MATCH?
                FUB OR FUBS OR FUNCTIONAL (2N) UNIT (N) BLOCK?
S3
          111
                TRANSACTION? OR RESPONS? OR SIGNAL? OR EXECUTION?
S4
      5116522
                AGENT? OR MICROPROCESSOR? OR MOSFET? OR ASIC? OR INTEGRATE-
S5
      2138117
             D()CIRCUIT? OR IC OR MICROCHIP? OR MICRO()(CHIP? OR PROCESSOR-
             ?) OR MEMORY()CONTROLLER? OR BRIDGE()INTERFACE? OR DSP OR DIG-
             ITAL()SIGNAL()PROCESSOR?
S6
      3320997
               CONTENTION? OR FAIL? OR ERROR? OR ECC OR EDC OR INVALID? OR
              VALID? OR SHARE?
     16063128
               DETECT? OR TEST? OR EMULAT? OR MODEL? OR SAMPL? OR SIMULA-
S7
             T? OR ARBITER?
S8
            0
                VALIDAT? (2N) S3
S9
            1
                S1 AND S3 AND S4 AND S6
                S1 AND S3 AND S4 AND S7
S10
            4
S11
       15460
                S2(2N)S4
                S1 AND S7 AND S10
S12
            4
S13
         4255
                S1 AND S11
                S13 AND S7
S14
         2428
         207
                S14 AND S5
S15
       626197
                (S1 OR S5)(3N)S7
S16
           57
S17
                S15 AND S16
S18
           61
                S17 OR S12 OR S10 OR S9
S19
           50
                RD (unique items)
S20
           42
                S19 NOT PY>2001
                S20 NOT PD>20010328
S21
           42
      8:Ei Compendex(R) 1970-2003/Nov W5
File
         (c) 2003 Elsevier Eng. Info. Inc.
      35:Dissertation Abs Online 1861-2003/Oct
File
         (c) 2003 ProQuest Info&Learning
      65:Inside Conferences 1993-2003/Dec W1
File
         (c) 2003 BLDSC all rts. reserv.
File
       2:INSPEC 1969-2003/Nov W5
         (c) 2003 Institution of Electrical Engineers
File
      94:JICST-EPlus 1985-2003/Dec W1
         (c) 2003 Japan Science and Tech Corp(JST)
File 111:TGG Natl.Newspaper Index(SM) 1979-2003/Dec 09
         (c) 2003 The Gale Group
File 233: Internet & Personal Comp. Abs. 1981-2003/Jul
         (c) 2003, EBSCO Pub.
File 144: Pascal 1973-2003/Nov W5
         (c) 2003 INIST/CNRS
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
File
      34:SciSearch(R) Cited Ref Sci 1990-2003/Nov W5
         (c) 2003 Inst for Sci Info
      99: Wilson Appl. Sci & Tech Abs 1983-2003/Oct
```

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Sety Items Descripti S1 1 HARASS?()BUS File 347:JAPIO Oct 1976-2003/Aug(Updated 031202) (c) 2003 JPO & JAPIO File 350:Derwent WPIX 1963-2003/UD,UM &UP=200379 (c) 2003 Thomson Derwent Set* Items Descriptions

1 HARASS?()BUS

2 1 VALIDATION(2N) (FUB OR FUNCTIONAL()UNIT()BLOCK? OR FUBS)

3 0 S2 NOT S1

File 347:JAPIO Oct 1976-2003/Aug(Updated 031202)

(c) 2003 JPO & JAPIO

File 350:Derwent WPIX 1963-2003/UD, UM &UP=200379

(c) 2003 Thomson Derwent

Set	Items	Description
S1	1128672	BUSSES OR BUS OR PIPELINE? OR LINE? OR THREAD? OR WIRE? OR
	CO	NDUIT? OR PATH?
S2	647602	HARRAS? OR DUPLICAT? OR REITERAT? OR REPEAT? OR IDENTICA-
	L?	OR MATCH?
s3	218	FUB OR FUBS OR FUNCTIONAL (2N) UNIT (N) BLOCK?
S4	710716	TRANSACTION? OR RESPONS? OR SIGNAL? OR EXECUTION?
S5	615468	AGENT? OR MICROPROCESSOR? OR MOSFET? OR ASIC? OR INTEGRATE-
	D()CIRCUIT? OR IC OR MICROCHIP? OR MICRO()(CHIP? OR PROCESSOR-
	?)	OR MEMORY()CONTROLLER? OR BRIDGE()INTERFACE? OR DSP OR DIG-
	IT	AL()SIGNAL()PROCESSOR?
s6	441781	CONTENTION? OR FAIL? OR ERROR? OR ECC OR EDC OR INVALID? OR
	V	ALID? OR SHARE?
S7	856736	DETECT? OR TEST? OR EMULAT? OR MODEL? OR SAMPL? OR SIMULA-
	T?	OR ARBITER?
S8	2	VALIDAT?(2N)S3
S9	3349	S1 (5N) S7 (5N) S2
S10	774	S4 (15N) S9
S11	70	S10(S)S5
S12	18	S11(S)S6
S13	8	S11 AND IC=G06F-011?
S14	6	S12 AND IC=G06F?
S15	2	S11 AND IC=G06F-011/00
S16	12	S15 OR S14 OR S13 OR S8
S17	12	IDPAT (sorted in duplicate/non-duplicate order)
S18	12	<pre>IDPAT (primary/non-duplicate records only)</pre>
File	348:EUROPE	AN PATENTS 1978-2003/Nov W05
		03 European Patent Office
File	349:PCT FU	LLTEXT 1979-2002/UB=20031203,UT=20031127
	(c) 20	03 WIPO/Univentio

13 AU= (ABDO OR ABDO, A?) S1 S2 4 AU=(MCNAIRY C? OR MCNAIRY, C?) 115 AU=(DESAI P? OR DESAI, P?) S3 AU=(MERRELLE Q? OR MERRELLE, Q?) S4 34 (S1 OR S2 OR S3 OR S4) AND IC=G06F? S5 S1 AND S2 AND S3 AND S4 S6 1 **S**7 34 S5 OR S6 S8 34 IDPAT (sorted in duplicate/non-duplicate order) 29 IDPAT (primary/non-duplicate records only) S9 File 344: Chinese Patents Abs Aug 1985-2003/Nov (c) 2003 European Patent Office File 347: JAPIO Oct 1976-2003/Aug (Updated 031202) (c) 2003 JPO & JAPIO File 348: EUROPEAN PATENTS 1978-2003/Nov W05 (c) 2003 European Patent Office File 349:PCT FULLTEXT 1979-2002/UB=20031203,UT=20031127 (c) 2003 WIPO/Univentio File 350:Derwent WPIX 1963-2003/UD,UM &UP=200379 (c) 2003 Thomson Derwent